APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

Studies on Chemotherapeutics. Part 40. Preparation of 2-amino-1,3,4-thiadiazole and 2-amino-5-methyl-1,3,4-thiadiazole, by S. Ban, 5 pp.

JAPANESE, per, J Pharm Soc Japan, Vol LXXIV, No 6, pp 694-697, 1954.

Assoc Tech Serv 28352

Sci - Chem
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Study of the Chemotherapy of Tricophyton. Part 1. Relationship Between Chemical Structures of Haloacyl Derivatives of Aromatic Primary Amines and Their Fungicidal & Activity, by H. Ozawa, K. Enomoto, Y. Kumagi.

JAPANESE, per, J. Pharm Soc Japan, Vol LXXIII, 1953, No 7, pp 719-721.

ATS-71F4J

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

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Conversion of Cadaverine to Piperidine by Hog Kidney Homogenate, by T. Suzuki, F. Hagihara, 6 pp.

JAPANESE, per, Yakugaku Zasshi, (Journal of the Pharmaceutical Society of Japan), Vol LXXIV, No 5, May 1954, pp 546, 547.

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CTS 70/Jul 55

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

Antibacterial Effects of Arylthio-1, 4-Naphthoquinones and Related Compounds, by N. Ikeda.

JAPANESE, per, Yakugaku Zasshi, Vol LXXV, No 6, 1955, pp 645-648.

NLL Ref: 3544 1963 (82) (loan)

May 64

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

Antibacterial Effects of Alkylaryl Amino-1, 4-Naphthoquinones, by N. Ikeda.

JAPANESE, per, Yakugaku Zasshi, Vol LXXV, No 6, 1955, pp 649-652.

NLL Ref: 3544 1963 (82) (loan)

May 64

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Antibacterial Properties Against Mycobacterium Tuberculosis var. Hominis, by K. Miyaki.

JAPANESE, per, Yakugaku Zasshi, Vol LXXIV, No 6, 1954, pp 655-657.

NLL Ref: 3544 1963 (81) (loan)

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Syntheses of Pyrimidine Derivatives. I. Synthesis of α-Alkoxymethylene-β-Alkoxypropionitriles, by Masao Tomita, Shojiro Uyeo, 6 pp.

JAPANESE, per, Yakugaku Zasshi, Vol LXXIV, No 7, 1954, pp 742-746.

SLA 60-10952

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Chromatogrmphic Determination of Insuline Potency, by T. Asaoka and K. Higashi, 5 pp.

JAPANESE, per, J Pharm Soc Japan, Vol LXXIV, No 7, Jul 1954, p 788.

SLA 57-3041

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Studies on the Poison-Producing Mold Isolated from Dry Malt. I. Distribution, Isolation, Cultivation and Formation of the Toxic Substance, by T. Yamamoto, 10 pp.

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[illegible]-7268

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Studies on the Poison-Producing Mold Isolated from Dry Malt. IV. Toxicity, by T. Yamamoto, 4 pp.

JAPANESE, per, J Pharm Soc Japan, Vol LXXVI, No 8, 1954, pp 810-812.

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Sci

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Studies on Digitalis. Report No 2.
Paper Partition Chromatography of
Digitalis Purpurea Glycosides, by
Y. Sasakawa, 7 pp.

JAPANESE, per, Yakugaku Zasshi, (Journal of
the Pharmaceutical Society of Japan),
Vol LXXIV, No 7, Jul 1954, pp 721-723.

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CTS 70/Jul 55

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High Frequency Analysis, Part XI. Measurements of Dielectric Constant, Dielectric Loss, and Conductivity, and Their Application, by M. Ishidate, Y. Kamura, 7 pp.

JAPANESE, per, Yakugaku Zasshi J Pharm Soc Japan, Vol LXXIV, No 8, pp 827-830, 1954.

Assoc Tech Serv 80G5J

Sci - Chem
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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

Saponins of Japanese Dioscoreaceae.
Report No 2, by T. Tsukamoto, T. Kawasaki,
4 pp.

JAPANESE, per, Yakugaku Zasshi, (Journal of the Pharmaceutical Society of Japan), Vol LXXIV, No 9, Sep 1954, pp 984-987.

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CTS 70/Jul 55

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

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The use of Radioactive Elements. I. Synthesis of -Diethyl-Aminoethyl Xanthene -9- [^{14}C] Carboxylate Methobromide, by R. Nakai, M. Sugii, et al.
JAPANESE, per, Yakugaku Zasshi, vol LXXV, 1955, pp 1014-1016.
*AEC LB/G/ 2399

Sci- Chem
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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

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Mode of Action of 2- and 2, 3-Substituted 1, 4-Naphthoquinones, by N. Ikeda.

JAPANESE, per, Yakugaku Zasshi, Vol LXXV, No 9, pp 1073-1076.
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NLL Ref: 3544 1963 (82) (loan)

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

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Yamagishi, M.
ETUDE SUR LA REACTION DE LA NINHYDRINE. Vme Rapport. ROLE DE L'HYDRINDANTINE etc.... DANS LA REACTION DE LA NINHYDRINE (Studies on Ninhydrin Reaction. V. Role of Hydrindantin, etc., in Ninhydrin Reaction). 13p. (foreign text included) 8 refs. Order from OTS, ETC or CNRS $0.80 62-26924

Trans. in French of Yakugaku Zasshi (Japan) 1954, v. 74, no. 10, p. 1004-1008.

DESCRIPTORS: *Organic compounds, Amines, *Amino acids, Methyl radicals, Pyridines, Chemical reactions.

(Biological Sciences--Pharmacology, TT, v. 10, no. 8)

62-26924

I. Title: Ninhydrin reaction
I. Yamagishi, M.
II. Centre National de la Recherche Scientifique (France)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

Yamagishi, M.
ÉTUDE SUR LA RÉACTION DE LA NINHYDRINE. VIe Rapport. RÉACTION DE LA NINHYDRINE AVEC LES AMINES SECONDAIRES (Studies on Ninhydrin Reaction. VI. Ninhydrin Reaction of Secondary Amines). 11p. (foreign text included) 6 refs.
Order from OTS, ETC or CNRS $0.80 62-26923

Trans. in French of Yakugaku Zasshi (Japan) 1954, v. 74, no. 10, p. 1042-1044.

DESCRIPTORS: *Organic compounds, *Amines, Epinephrine, Benzyl radicals, Methyl radicals, Spectrographic data, Absorption.

(Biological Sciences--Pharmacology, TT, v. 10, no. 8)

62-26923

1. Title: Ninhydrin reaction
I. Yamagishi, M.
II. Centre National de la Recherche Scientifique (France)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

,Yamagishi, M.
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Order from OTS, ETC or CNRS $0.80 62-26922

Trans. in French of Yakugaku Zasshi (Japan) 1954, v. 74, no. 10, p. 1075-1077.

DESCRIPTORS: *Organic compounds, Amines, Amino acids, *Lysines, Spectrographic data, Absorption.

(Biological Sciences--Pharmacology, TT, v. 10, no. 8)

62-26922

I. Title: Ninhydrin Reaction
I. Yamagishi, M.
II. Centre National de la Recherche Scientifique (France)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

Saponins of Japanese Dioscoreaceae. Report No 3. Paper Chromatography of Dioscin and Some Related Compounds, by T. Tsukamoto, T. Kawasaki, A. Naraki, T. Yamauchi, 8 pp.

JAPANESE, per, Yakugaku Zasshi, (Journal of the Pharmaceutical Society of Japan), Vol LXXIV, No 10, Oct 1954, pp 1097-1100.

NIH 25,578

Scientific - Chemistry
CTS 70/Jul 55

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Studies on Organic Reagents of the Azo Dyestuff Type. Report No 1. Detection of Zirconium With 4-(p-Dimethylaminophenylazo)-Diphenylarsinic Acid, by Kiyo Tsuji, et al., 15 pp.

JAPANESE, per, Yakugaku Zasshi, Vol LXXIV, No 11, Nov 1954, pp 1180-1184.

S.L.A. Tr 1051/1956

Sci - Chemistry

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

Syntheses of Pyridazine Derivatives (First Report) on Pyridazine and Its 3- and 3, 6-Substituted Compounds, by T. Itai, H. Igeta, 12 pp.

JAPANESE, per, J Pharm Soc Japan, Vol LXXIV, 1954, pp 1195-1198.

B.I.A. Tr 883/1956

39,038

Sci - Chemistry

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

Yamagishi, M.
ÉTUDE SUR LA RÉACTION DE LA NINHYDRINE. 8 e Rapport. LA RÉACTION DE LA NINHYDRINE AVEC DES COMPOSÉS DU TYPE R1, R2 CH-NH2 ET SES HOMOLOGUES (Studies on Ninhydrin Reaction. VIII. (Ninhydrin Reaction of R1R2CH-NH2 Type Compounds and its Homologs). 11p. (Foreign text included) 5 refs. C 9673.
Order from OTS, ETC or CNRS $0.80 62-26914

Trans. in French of Yakugaku Zasshi (Japan) 1954, v. 74, no. 11, p. 1233-1235.

DESCRIPTORS: *Organic compounds, Amino radicals, Alkyl radicals, Chemical reactions.

(Biological Sciences--Pharmacology, TT, v. 10, no. 8)

62-26914

1. Title: Ninhydrin reaction
I. Yamagishi, M.
II. C-9673
III. Centre National de la Recherche Scientifique (France)

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

Studies on Plant Waxes, Report No. 6. Lignans From the Leaves of Coniferae, by T. Kariyone, K. Isoi, 10 pp.

Full translation.

JAPANESE, per, Yakugaku Zasshi (Journal of the Pharmaceutical Soc. of Japan), Vol LXXIV, No 12, Dec 1954, pp 1312-1314.

NIH 69

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28,193

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Furuki, Kiyoshi.
SYNTHESES OF 2-BENZIMIDAZOLETHIOL DERIVATIVES. 6p 4refs.
Order from SLA $1.10 TT-64-16907

Trans. of [Yakugaku Zasshi] (Japan) 1954, v. 74, p. 1365-1369.

(Chemistry--Organic, TT, v. 12, no. 4)

TT-64-16907

Office of Technical Service.

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

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Decomposition Mechanism of Sugars VIII.
Platinum Catalytic Oxidation of L-Fucitol,
by Okei Suuchi, 4 pp.

JAPANESE, per, Yakugaku Zasshi, Vol LXXIV,
No 12, 1954, pp 1395-1397.

SLA 59-10271

Sci - Biol
OIE I, 9
Jun 59

89.510

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

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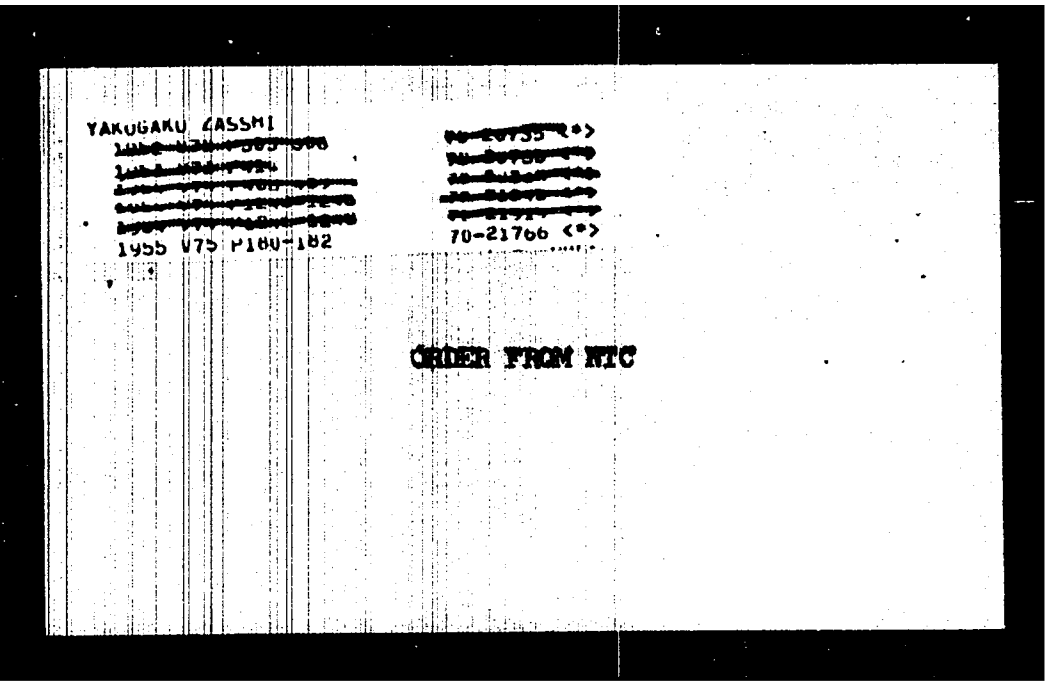

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

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Chemical Methods for the Determination of Antibiotics. Report No. 1. Colorimetric Determination of Dihydrostreptomycin, by K. Kakemi, T. Arita, 7 pp.

JAPANESE, per, Yakugaku Zasshi (Journal of the Pharmaceutical Society of Japan), Vol LXXV, No 2, 1955, pp 192-194.

NIH Tr No 112

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Scientific - Chemistry

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

Chemical Methods for the Determination of Antibiotics. Report No 2. Colorimetric Determination of Oxytetracycline, by K. Kakemi ~~et al~~, T. Arita, 8 pp.

JAPANESE, per, Yakugaku Zasshi (Journal of the Pharmaceutical Society of Japan), Vol LXXV, No 2, 1955, pp 194-196.

NIH Tr No 113

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Scientific - Chemistry

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

Studies on the Toxin in Globe Fish, by A. Yokoo, S. Morooka, 4 pp.

JAPANESE, per Yakugaku Zasshi Jour Pharm Soc, Vol LXXV, No 2, 1955, pp 235-236. CIA 403-713

NIH 3-10

Sci - Medicine
Apr 58

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

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Saponins of Japanese Dioscoreaceae. Report No 4. Gracillin, a New Diosgenin From Dioscorea Gracillima Miq., by T. Tsukamoto, T. Kawasaki, 9 pp.

JAPANESE, per, Yakugaku Zasshi, (Journal of the Pharmaceutical Society of Japan), Vol LXXIV, No 10, Oct 1954, pp 1127-1129.

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

Hasegawa, J. and Ikeda, K.
THE DISINTEGRATION TIME OF TABLETS.
Pt. 1 of Studies of Tablets. [1962] 9p.
Order from ATS $12.65 ATS-95P59J

Trans. of Yakugaku Zasshi (Japan) 1955, v. 75, no. 4, p. 359-363.

DESCRIPTORS: *Drugs, Solubility, Time.

(Biological Sciences--Medical Specialties, TT, v. 8, no. 2)

62-17261

1. Title: Tablets
I. Hasegawa, J.
II. Ikeda, K.
III. ATS-95P59J
IV. Associated Technical Services, Inc., East Orange, N. J.
V. Title: Studies...

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

Studies on the Application of Polyphosphoric Acid as a Condensing Agent. VIII. Acylation of Phenol by Means of Substituted Benzoic Acids, by Yoichi Nakazawa, Shigeo Kobo, 10 pp.

JAPANESE, per, Kokugaku Zasshi, Vol LXXV, No 4, 1955, pp 378-381.

SLA 59-15021

Sci - Chem
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Vol 2, No 2

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

Study of N-Oxides of Aromatic Heterocyclic Compounds. Part V. Reactions of Derivatives of Pyridine and Quinoline 1-Oxides with Sulfur-Liquid Ammonia Solution, by K. Takeda, K. Tokuyama, 4 pp.

JAPANESE, per, J. Pharm Soc Japan, Vol LXXV, 1955, pp 620-622.

ATS-3008J

Sci

Aug 59

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R-467/M/A

Determination of Sulphur in Organic Compounds. I. Volumetric Determination With Barium Chromate, by Tanaka Yeshinasa.

JAPANESE, per, Yakugaku Zasshi, Vol LXXV, 1955, pp 653-655.

*JPRS for Army Rocket & Guided Missile Agency

Sci - Chem

25 Jan 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

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Infrared Absorption Spectra of Diphenyl Ether Derivatives, by Shoshichiro Kimoto, 5 pp.

JAPANESE, per, Yakugaku Zasshi, Vol LXXV, No 6, 1955, pp 763-764.

NIH 11-10

Sci - Chem
Doc 58

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

Syntheses of Pyridazine Derivatives (Second Report) Syntheses of [4-] Substituted Compounds of 3, 6-Dimethoxypyridazine. Part I, by T. Itai, H. Igeta, 11 pp.

JAPANESE, per, J Pharm Soc Japan, Vol LXXV, 1955, pp 966-969.

Yakugaku Zasshi

S.L.A. Tr 884/1956

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Sci - Chemistry

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

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Synthesis of Compounds Related to Thiose-
Micarbazide. 1. 2-Hydrazion-1,3-3,4-
Thiadiazole Derivatives, by M. Kanaoka, 5 pp.

JAPANESE, per, J Pharm Soc Japan, Vol LXXV, No
9, 1955, pp 1149-1152.

[illegible]-12814J

Sci

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

Ishiguro, T., Kitamura, E. and others.
SYNTHESIS OF PIPERAZINES. IV. SYNTHESIS OF PIPERAZINES FROM β-AMINOETHANOL AND β-ALKYLAMINOETHANOLS. [1960] 5p.
Order from ATS $11.75 ATS-04M45]

Trans. of Yakugaku Zasshi (Japan) 1955, v. 75, no. 11, p. 1318-1321.

143,093

(Biological Sciences--Pharmacology, TT, v. 5, no. 1)

61-12084

1. Ethanolamines--Chemical reactions
2. Ethylenediamines--Synthesis
I. Ishiguro, T
II. Kitamura, E.
III. Title. Synthesis.
IV. ATS-04M45]
V. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

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Tshiguro, T., Kitamura, E., Matsumura, M., and Ogawa, H.
SYNTHESIS OF PIPERAZINES. PT. 6. CATALYTIC VAPOR-PHASE SYNTHESIS OF 1, 4-DIAZABYCYCLO [2, 2, 2] OCTANE. [1963] 5p
Order from ATS $9. 25 ATS-64Q72J

Trans. of Yakugaku Zasshi (Japan) 1955, v. 75, no. 11, p. 1370-1373.

DESCRIPTORS: *Pyrazines, Synthesis (Chemistry), Catalysis, *Cyclooctane derivat.ves,

(See also 61-12084)

(Chemistry--Organic, TT, v. 11, no. 3)

TT-64-12072

1. Title: 1, 4-Diazabycyclo-, (2, 2, 2) octane
I. Tshiguro, T.
II. Kitamura, E.
III. Matsumura, M.
IV. Ogawa, H.
V. Title: Catalytic ...
VI. ATS-64Q72J
VII. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

On the Identity of Rhodotoxin, Andromedotoxin, and Grayanotoxin. I, by T. Takemoto, Y. Nishimoto, H. Meguri, K. Katayama, 4 pp.

JAPANESE, per, Yakugaku Zasshi, (Journal of the Pharmaceutical Society of Japan), Vol LXXV, No 11, Nov 1955, pp 1441-1442.

33,5-50 NIH 34

Scientific - Chemistry

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

Metal Chelate Compounds of Tetracycline Derivatives. Part IV. Colorimetric Determination of Aureomycin in Urine by the Borate Complex Procedure Using a Cation Exchange Resin, by T. Sakaguchi, A. Hanaki, 5 pp.

JAPANESE, per, J Pharm Soc Japan, Vol LXXVI, No 2, 1956, pp 172-175.

Assoc Tech Sv -- 79H11J

Sci
Aug 58

ATS-

70,414

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000200980026-1

Metal Chelate Compounds of Tetracycline Derivatives. Part V. Structure of the Aureomycin-Borate Complex, b. T. Sakaguchi, A. Hanaki, 6 pp.

JAPANESE, per, J Pharm Soc Japan, Vol LXXVI, No 2, 1956, pp 176-180.

Yakugaku Zasshi

Assoc Tech Sv -- SOHLLJ

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Req. No.: FL-I-69-2 5 Feb. 1969
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Author: Kuntaro Ogawa, Minoru Morita et al

Source: Yakugaku Zasshi 89(1):69-73, 1969 (JPP)

Language: Japanese

Special Instruction: Please translate and type 1 copy

Translate legends to tables interlinearly.

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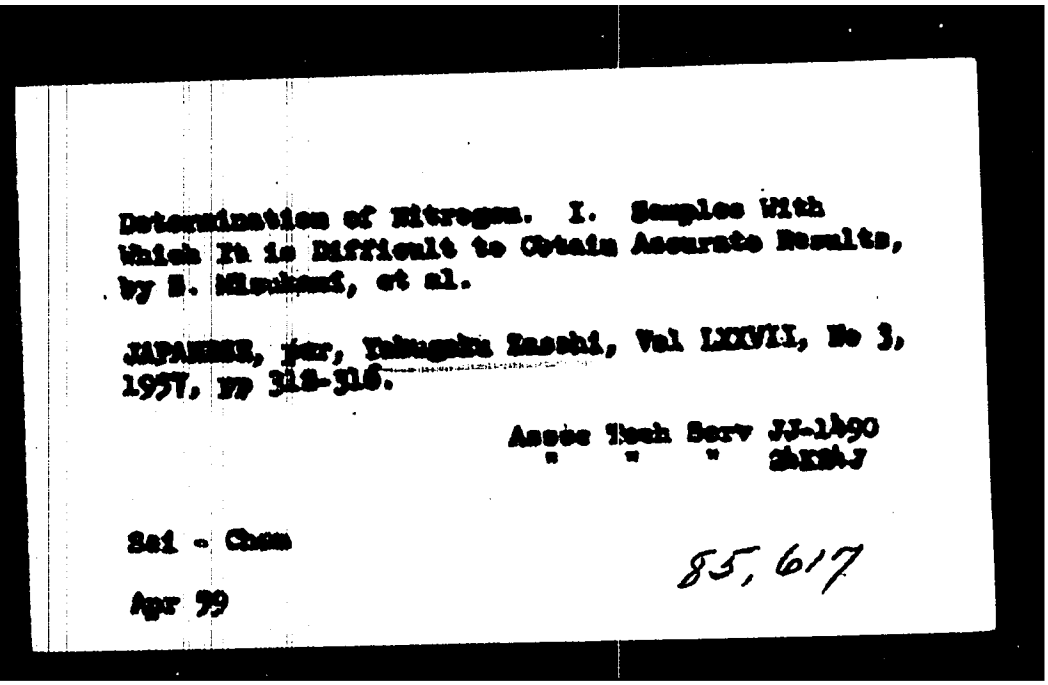

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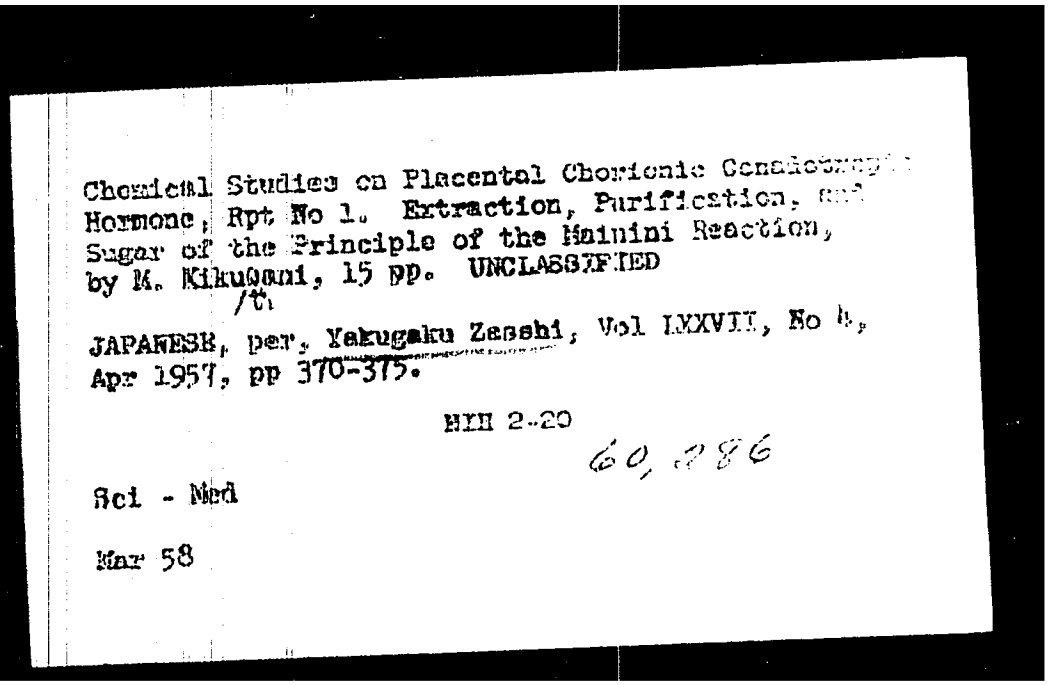

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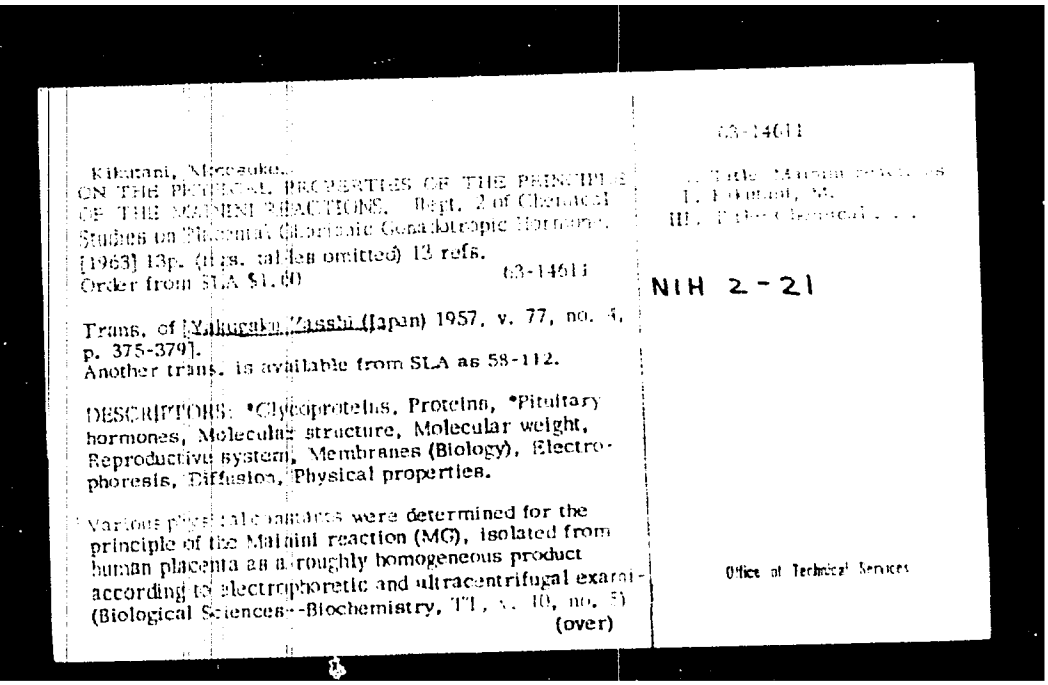

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Another trans. is available from SLA as 58-112.

DESCRIPTORS: *Glycoproteins, Proteins, *Pituitary hormones, Molecular structure, Molecular weight, Reproductive system, Membranes (Biology), Electrophoresis, Diffusion, Physical properties.

Various physicochemical constants were determined for the principle of the Malmini reaction (MG), isolated from human placenta as a roughly homogeneous product according to electrophoretic and ultracentrifugal exami-
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63-14611

Title Malmini reaction
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NIH 2-21

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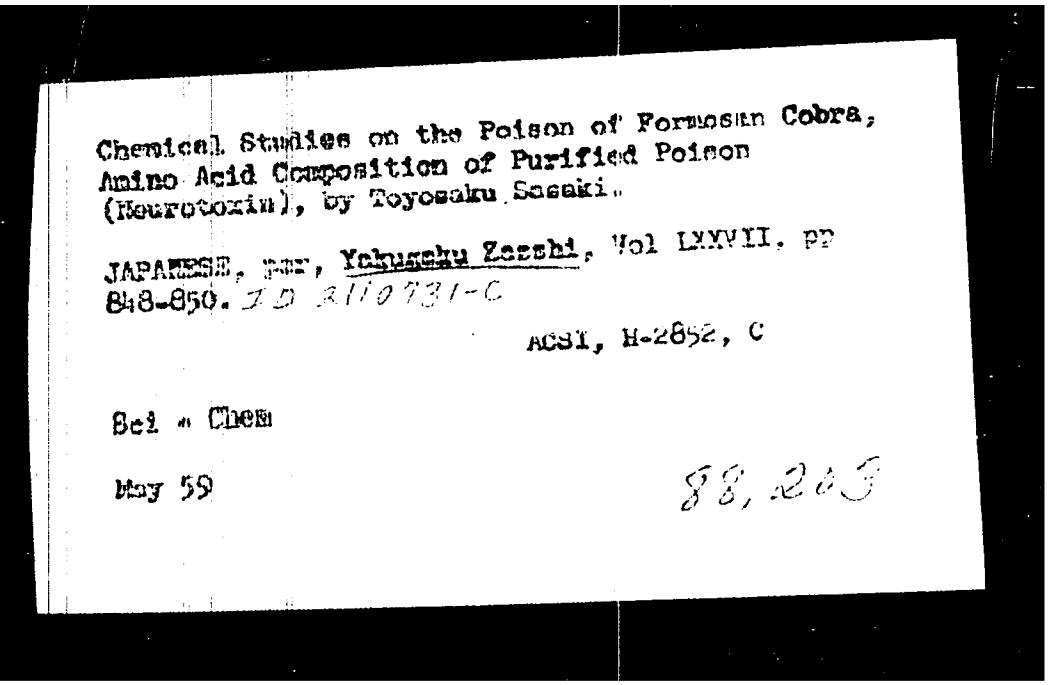

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(Biological Sciences--Pharmacology, TT, v. 12, no. 2)

TT-64-14179

I. Horii, Z.
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TT-65-13444 Field 6A

Nakashima, T.; Utsunomiya, N.; Asahi, T.; Isogawa, Y.
STUDIES ON FUSARIC ACID AND ANALYOGOUS COMPOUNDS. VII. ANTIBACTERIAL ACTIVITY OF SEVERAL ALKYLPICOLINIC ACIDS IN VITRO. 5p, 10refs.
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1. Title: Antibacterial ...

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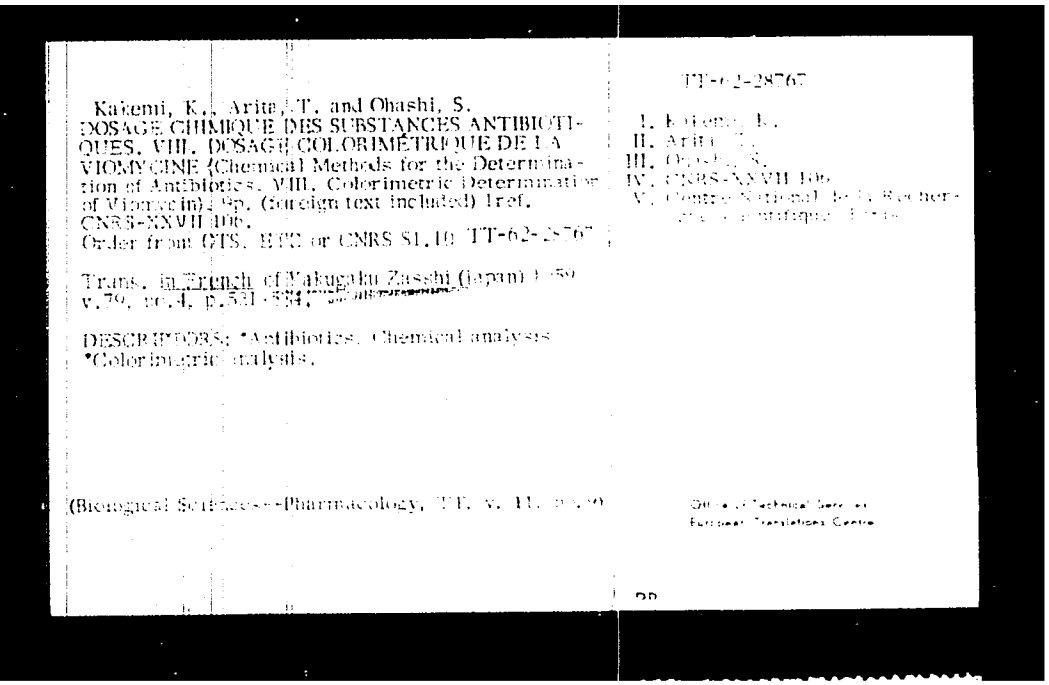

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